WEST Search History

DATE: Tuesday, December 17, 2002

Set Name Query side by side		Hit Count	Set Name result set	
DB = USPT, PGPB, JPAB, EPAB, DWPI, TDBD; PLUR = YES; OP = ADJ				
L11	L10 and (tablet or powder or granule)	65	L11	
L10	((spraying or spray drying or spray-drying) same xylitol)	72	L10	
L9	((preparation or making or obtaining or spraying or spray drying or spray-drying) same xylitol)	919	L9	
L8	((preparation or making or obtaining) same xylitol)	864	L8	
L7	L6 and xylitol	3	L7	
L6	maul.inv.	280	L6	
L5	maul.inv	0	L5	
L4	L3 and xylitol	3	L4	
L3	moschl.inv.	9	L3	
L2	L1 and xylitol	5	L2	
L1	schwarz.inv.	3735	L1	

END OF SEARCH HISTORY

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END OF SEARCH HISTORY

WEST

Generate Collection

L11: Entry 60 of 65

File: JPAB

Mar 28, 2000

PUB-NO: JP02000086537A

DOCUMENT-IDENTIFIER: JP 2000086537 A

TITLE: INORGANIC COMPOUND SACCHARIDE COMPOSITION, VEHICLE, RAPIDLY DISINTEGRATING

COMPRESSION MOLDED PRODUCT, AND THEIR PRODUCTION

PUBN-DATE: March 28, 2000

INVENTOR-INFORMATION:

NAME

COUNTRY

YOKOI, SHINICHIRO SHISHIDO, TAKESHI TANAKA, NOBUKAZU HOTTA, YOSHIHARU CHO, KIYOAKI

IKUSHIMA, HEIJI

ASSIGNEE-INFORMATION:

NAME

COUNTRY

FUJI CHEM IND CO LTD

APPL-NO: JP10258946

APPL-DATE: September 11, 1998

INT-CL (IPC): A61 K 47/36

ABSTRACT:

PROBLEM TO BE SOLVED: To obtain, by spray drying a homogeneous suspension of an inorganic compound and a saccharide, an inorganic compound saccharide composition which has high fluidity and compression moldability in <u>powder</u>, rapidly disintegrating and/or dissolving properties when added into mouse or water in <u>granule or tablet</u>, and strength which does not allow disintegration during production and circulation.

SOLUTION: This composition is obtained by <u>spray drying</u> a homogeneous suspension of (A) an inorganic compound (preferably, magnesium methasilicate aluminate, synthetic hydrotalcite, dry aluminum hydroxide gel, precipitated calcium carbonate, magnesium silicate aluminate, magnesium silicate, or the like) and (B) a saccharide (preferably, erythritol, mannitol, sorbitol, <u>xylitol</u>, or the like). It is preferable that the composition contains components A and B at 0.5-99.5 wt.% and 0.5-99.5 wt.%, respectively. It is preferable that the particle size of the composition is 500

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